Response to Office Action of June 15, 2006

Serial No.: 10/647,495

Inventor: Bertram N. Ezenwa

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Amendment to the Specification:

Please amend the specification as follows:

Please amend the paragraph on page 8, lines 16-21, as follows:

-- Fig. 3 shows another illustration of the apparatus 10 at a rotated position relative to the patient's hand 67 supported against the vertical support 75 and platform 70 of the apparatus 10. The dial 85 is configured to position the micrometer 90, load cell 100, light source 50, and [excitation] sensing electrode 25 in various rotational positions to properly apply normal pressure to and acquire an adequate conduction signal from the sensing electrode 25 positioned on the hand 67 of the patient. --